

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	131	(SAR or (synthetic adj aperture)) same (MTI or (moving adj target adj indicat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 05:54
L2	2263	(varying or variable or variant) same ((pulse adj repetition adj frequency) or PRF)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 05:55
L3	3	1 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 05:55
L4	42	("3178711"   "3223997"   "3346859"   "3683373"   "3735399"   "3735400"   "3737900"   "3768096"   "3903525"   "3962704"   "3972041"   "3975734"   "3993994"   "4005415"   "4034370"   "4086590"   "4204210").PN. OR ("2007/0096976"   "4549184"   "6255985").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 05:56
L5	5	2 and 4	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 05:59
L6	1	LOEHNER-ANDREAS-\$. in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 06:01
L7	1	DRESCHER-ROLAND-\$. in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 06:16

## EAST Search History

L8	1	((SAR or (synthetic and aperture)) and (MTI or (moving and target and (indication or indicator))) and (varying or variable or variant) and ((pulse and repetition and frequency) or PRF)). clm.	US-PGPUB	OR	ON	2007/09/04 06:17
L9	2831	((342/25R) or (342/25A) or (342/25B) or (342/25C) or (342/25D) or (342/25E) or (342/25F) or (342/137) or (342/159-162)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/04 06:19
L10	2040	9 and @ad<="20040617"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/04 06:20

## EAST Search History

L36	661	(EP-1369704-\$ or FR-2840474-\$ or EP-1343021-\$ or FR-2833713-\$ or WO-2101410-\$ or EP-1262794-\$ or WO-2088771-\$ or EP-1241487-\$ or WO-2071096-\$ or DE-10015164-\$ or DE-10037129-\$ or EP-1065518-\$ or WO-77544-\$ or EP-1050760-\$ or DE-19913222-\$ or WO-43808-\$ or WO-43807-\$ or WO-36434-\$ or EP-1004895-\$ or DE-19912370-\$ or EP-959369-\$ or WO-9958997-\$ or DE-19804231-\$ or EP-949831-\$ or EP-915349-\$ or DE-19731169-\$).did. or (DE-19731262-\$ or WO-9905541-\$ or WO-9858275-\$ or EP-881505-\$ or WO-9845726-\$ or EP-860713-\$ or FR-2756052-\$ or WO-9814799-\$ or WO-9808111-\$ or WO-9802761-\$ or DE-19625465-\$ or DE-19618155-\$ or EP-778471-\$ or WO-9712257-\$ or GB-2305322-\$ or GB-2305321-\$ or WO-9711387-\$ or FR-2737577-\$ or DE-19620682-\$ or GB-2297657-\$ or EP-716318-\$ or WO-9612201-\$ or GB-2290671-\$ or DE-19521624-\$ or FR-2717904-\$ or DE-4328573-\$ or DE-4324745-\$).did. or (GB-2278520-\$ or DE-4306920-\$ or DE-4304027-\$ or GB-2273014-\$ or DE-4240225-\$ or FR-2698448-\$ or GB-2272775-\$ or DE-4235072-\$ or DE-4235071-\$ or GB-2270225-\$ or EP-581656-\$ or EP-569680-\$ or EP-562129-\$ or DE-4207627-\$ or WO-9313432-\$ or FR-2685493-\$ or FR-2684767-\$ or EP-544546-\$ or EP-544280-\$ or WO-9307468-\$ or GB-2258361-\$ or GB-2256765-\$ or DE-4117849-\$ or GB-2254507-\$ or WO-9216856-\$ or GB-2253963-\$ or EP-504702-\$).did. or (EP-504589-\$ or DE-4103498-\$ or GB-2251526-\$ or GB-2249686-\$ or EP-472974-\$ or DE-4030365-\$ or FR-2662262-\$ or GB-2242329-\$ or DE-4002857-\$ or EP-443243-\$ or DE-3501952-\$ or GB-2234130-\$ or EP-409219-\$ or EP-408237-\$ or GB-2232315-\$ or EP-393698-\$ or EP-391328-\$ or EP-380044-\$ or EP-378832-\$ or FR-2639496-\$ or GB-2223642-\$ or GB-2221589-\$ or GB-2219708-\$ or GB-2219706-\$ or EP-336273-\$ or FR-2629599-\$ or GB-2213672-\$).did. or (GB-2212961-\$ or FR-2625328-\$ or FR-2625325-\$ or EP-322017-\$ or DE-3740142-\$ or EP-316148-\$ or DE-3521431-\$ or EP-304600-\$ or DE-3210400-\$ or DE-3718008-\$ or EP-382265-\$ or	EPO; JPO	OR	ON	2007/09/04 06:26
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## EAST Search History

L37	3	2 and 36	EPO; JPO	OR	ON	2007/09/04 06:27
L38	0	1 and 36	EPO; JPO	OR	ON	2007/09/04 06:27

# SEARCH NOTES FOR EAST, IEEE, INSPEC, IP.COM, AND PROQUEST

## SERIAL NUMBER

10562061

## EAST SEARCH

EAST: search history attached

Search terms:

(SAR or (synthetic adj aperture)) same (MTI or (moving adj target adj indicat\$4))

(varying or variable or variant) same ((pulse adj repetition adj frequency) or PRF)

**((SAR or (synthetic and aperture)) and (MTI or (moving and target and (indication or indicator))) and (varying or variable or variant) and ((pulse and repetition and frequency) or PRF)).clm.**

## IEEE SEARCH

Tue, 4 Sep 2007, 6:08:12 AM EST

Recent Search Queries		Results
#1	((sar or (synthetic and aperture)) <paragraph> (mti or (moving and target and (indication or indicator))) and (varying or variable or variant) <paragraph> ((pulse and repetition and frequency) or prf)<in>metadata)	2
<b>1. Reconnaissance with ultra wideband UHF synthetic aperture radar</b> Soumekh, M. Signal Processing Magazine, IEEE Volume 12, Issue 4, Jul 1995 Page(s):21 - 40		
<b>2. Moving target indication with dual frequency millimeter wave SAR</b> Ruegg, M.; Hagelen, M.; Meier, E.; Nuesch, D. Radar, 2006 IEEE Conference on 24-27 April 2006 Page(s): 8 pp.		

## INSPEC SEARCH

Search history:

No.	Database	Search term	Info added since	Results	
CP		[Clipboard]		0	-
1	INZZ	<b>(SAR OR synthetic AND aperture) AND (MTI OR moving AND target AND (indication OR indicator)) AND (varying OR variable OR variant) AND (pulse AND repetition AND frequency OR PRF)</b>	unrestricted	0	

## **IP.COM SEARCH**

**Search** (SAR or (synthetic and aperture)) and (MTI or (moving and target and (indication or indicator))) and  
**query:** (varying or variable or variant) and ((pulse and repetition and frequency) or PRF)

**No relevant document found.**

## **PROQUEST SEARCH**

**No documents found for: ((SAR or (synthetic and aperture)) and (MTI or (moving and target and (indication or indicator))) and (varying or variable or variant) and ((pulse and repetition and frequency) or PRF))**